CROWELL & MORING, LLP Intellectual Property Group P.O. Box 14300 Washington, D.C. 20044-4300

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July 9, 2003



Re: New U.S. Patent Appln.

Our Ref: 100457.52481US

Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Koichi MUKASA, Teruyuki TSUNABUCHI, and Kazuhisa SUEOKA

entitled: FIBROUS SOLID CARBON MANIFOLD ASSEMBLY AND METHOD FOR PRODUCING THE SAME

Enclosed are:

- 1. Specification, including 10 claims (pages 24).
- 2. 6 Sheets of Formal Drawings showing Figs.1-13.
- 3. Declaration and Power of Attorney (executed).
- 4. **Application Data Sheet**
- Assignment of the invention to Hokkaido University. 5.
- 6. Certified copy of Priority Document 2002-328231 filed in Japan on November 12, 2002, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
- 7. X Applicant claims Small Entity Status. Small Entity Declaration enclosed. (See 37 C.F.R. §1.27.)
- 8. The filing fee has been calculated as shown below:

Basic Fee							\$375/750	= \$375.00
Total Claims	10	_	20	=_	0	X	\$9/18	= \$
Independent Claims	4	<u>-</u>	3	=	1	x	\$42/84	= \$ 42.00
Multiple Dependent Claim Presented						\$140/280	= \$140.00	
Total Filing Fee								\$557.00

New U.S. Patent Application Attorney Docket No. 100457.52481US July 9, 2003

Two checks in the amount of \$557.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #100457.52481US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Herbert I. Cantor

Reg. No. 24,392

HIC:lcb